Docket No.: 0020-5483PUS1

(Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Kenji OTA et al.

Application No.:

10/578,517

Confirmation No.: 1726

Filed:

May 08, 2007

Art Unit:

2627

For:

TAPE DRIVE

Examiner:

GARCIA, CARLOS E

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is the Official Filing Receipt for the above-identified application.

THE FOLLOWING CORRECTION(S) IS/ARE RESPECTFULLY REQUESTED:

The title of the invention is incorrect. Please replace

"BAND-PASS DELTA-SIGMA AD MODULATOR FOR AD-CONVERTING

HIGH FREQUENCY NARROW SIGNAL WITH HIGHER PRECISION AND

LOWER CONSUMPTION" with -- TAPE DRIVE--.

Support for the correction(s) is readily apparent on the attached copy of the Declaration/Power of Attorney. It is respectfully requested that the USPTO provide a new Official Filing Receipt with the correction(s) indicated above.

Application No.: 10/578,517 Docket No.: 0020-5483PUS1

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If necessary, the Director is hereby authorized in this, concurrent, and future replies to charge any fees required during the pendency of the above-identified application or credit any overpayment to Deposit Account No. 02-2448.

Dated: AUG 0 9 2010

Respectfully submitted,

By John W. Bailey

Registration No.: 32881

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road, Suite 100 East

P.O. Box 747

Falls Church, VA 22040-0747

703-205-8000

Attachment



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIGNER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.nepto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
10/578,517	05/08/2007	2627	1680	0020-5483PUS1	16	5

CONFIRMATION NO. 1726

2292 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA22040-0747 FILING RECEIPT

Date Mailed: 08/23/2007

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Kenji Ota, Ibaraki-shi, JAPAN; Keiji Ban, Ibaraki-shi, JAPAN; Kosuke Amano, Ibaraki-shi, JAPAN; Toshiro Nishiwaki, Ibaraki-shi, JAPAN; Yasuo Inukai, Ibaraki-shi, JAPAN; Akihiro Yasui, Ibaraki-shi, JAPAN;

Assignment For Published Patent Application

Hitachi Maxell, LTD., Ibaraki-shi, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 02292

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/16674 11/10/2004

Foreign Applications

JAPAN 2003-381010 11/11/2003 JAPAN 2003-385799 11/14/2003 JAPAN 2003-385800 11/14/2003 JAPAN 2004-008888 01/16/2004

If Required, Foreign Filing License Granted: 08/20/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/578,517

Projected Publication Date: 11/29/2007

Non-Publication Request: No

Early Publication Request: No

Title

Band-Pass Delta-Sigma-Ad-Modulator For Ad-Converting High-Frequency-Narrow-Signal With-Higher-Precision-and-Lower-Gensumption _TAPE DPUC --

Preliminary Class

360

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TADE DDIVE

Insert Title:	IAPE DRIVE							
Fill in Appropriate	the specification of which forth above and/or the	ch is attached h following:	ereto. If not attached here	to, the applicat	ion is identified by the	attorney docket	number as set	
Information -	The specification was filed on							
For Use Without Specification	Officed States Application Number							
Attached:	and amended on November 10, 2004					(if applicable	e) and/or	
	the specification was filed on November 10, 2004 International Application Number PCT/JP2004/016674					as I CI		
	amended on						(if applicable)	
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 27. Code at patental							
	I do not know and do not believe the same was ever known or used in the United States of America before my or our invention							
	thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has the property of the same was not in public use or on sale in the United States of America more than one year							
	date of this application in any country foreign to the United States of America on an application filed by me or my legal							
	patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this							
	Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America on an application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate is ted below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s)							
Insert Priority	a ming date before that of the application on which priority Prior Foreign Application(s)			y is claimed: Priority Claimed			Claimed	
Information:	2003-381010	Japan		<u>11/11/2</u> 0	003	Ø	П	
(if appтopriate)	(Number) (Country)			(Month/Da	y/Year Filed)	Yes	No	
	2003-385799	<u>Japan</u>	, <u>, </u>	11/14/2	003	×	П	
	(Number)	(Country)		(Month/Da	y/Year Filed)	Yes	No	
	2003-385800	<u>Japan</u>		11/14/2	2003	⋈		
	(Number)	(Country)		(Month/Da	y/Year Filed)	Yes	No	
	2004-008888	Japan		01/16/2		\boxtimes		
	(Number)	(Country)			y/Year Filed)	Yes	No	
	I hereby claim the benefit under Title 35, United States Code, \$119(e) of any United States provisional applications(s) listed below.							
Insert Provisional Application(s): (if any)	(Application Number)			(Filing I	Date)		·	
. ,	/ A I							
	(Application Number) (Filing Date)							
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
	Country		Application Number Date of Filing (N			h/Day/Year)		
Insert Requested Information: (If appropriate)								
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.							
Insert Prior U.S. Application(s):	(Application Number)		(Filing Date)		(Status - patented, pending, abandoned)			
(if any)			. 5 ,		(2 Farmer beron @ uparmoter)			
Page 1 of 2 (Rev. 05/2004)	(Application Number)		(Filing Date)		(Status - patented, pe	ending, abandon	ed)	

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written hotice to the contrary:

Send Correspondence to:

CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)

Telephone: (703) 205-8000

Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

*	back winderalse suscence the year of the va	marcy or the application of any pare	iii issueu thereo	n.				
Full Name of First ur Sale inventor: insert Name of	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
inventor insert Date This Document's Signed	Kenji OTA	Louis Ohta		Jun 2 2006				
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	Residence (City, State & Country)		CITIZENSHIP	· · · · · · · · · · · · · · · · · · ·				
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Full Name of Fourth Inventor, if any:	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	*	DATE*				
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Full Name of Sixth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	and the second participation participation	DATE*				
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Page 2 of 2 (Rev. 05/2004

*DATE OF SIGNATURE